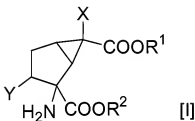


AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

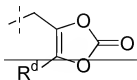
LISTING OF CLAIMS:

1. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~, represented by formula [I]



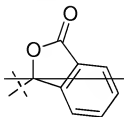
{wherein,

R¹ and R² are identical or different, and each represents a C₁₋₁₀alkyl group, a C₂₋₁₀alkenyl group, a C₂₋₁₀alkynyl group, ~~a C₁₋₁₀alkyl group substituted by one or two aryl groups~~, a hydroxyC₂₋₁₀alkyl group, a halogenoC₁₋₁₀alkyl group, an azidoC₁₋₁₀alkyl group, an aminoC₂₋₁₀alkyl group, a C₁₋₁₀alkoxyC₁₋₁₀alkyl group, a C₁₋₁₀alkoxycarbonylC₁₋₁₀alkyl group, a farnesyl group, ~~a 4-morpholinylC₁₋₁₀alkyl group~~, a C₁₋₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₁₀alkyl group), a group represented by formula-CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C₁₋₁₀alkyl group, a C₂₋₁₀alkenyl group ~~or an aryl group~~; and R^d represents a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~), ~~a group represented by formula [i]~~



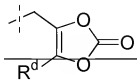
[i]

(wherein R^{d+} is the same as described above) or a group represented by formula [ii]; or,



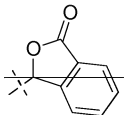
[ii]

in the case where either R^1 or R^2 represents a hydrogen atom, the other represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups,~~ a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group,~~ a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are the same as described above), a group represented by formula- $CHR^cOC(O)ZR^d$ (wherein Z , R^c and R^d are the same as described above), ~~a group represented by formula [i]~~



[i]

(wherein R^{d+} is the same as described above) or a group represented by formula [ii];

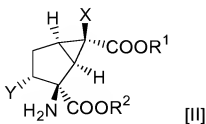


[ii]

X represents a hydrogen atom or a fluorine atom; and

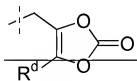
Y represents $-\text{OCHR}^3\text{R}^4$, $-\text{SR}^3$, $-\text{S}(\text{O})_n\text{R}^5$, $-\text{SCHR}^3\text{R}^4$, $-\text{S}(\text{O})_n\text{CHR}^3\text{R}^4$, $-\text{NHCHR}^3\text{R}^4$, $-\text{N}(\text{CHR}^3\text{R}^4)(\text{CHR}^3\text{R}^4)$, $-\text{NHCOR}^3$ or $-\text{OCOR}^5$ (wherein R^3 , R^3 , R^4 and R^4 are identical or different, and each represents a hydrogen atom, a C_{1-10} alkyl group, or a C_{1-10} alkenyl group, ~~a~~ phenyl group, a naphthyl group, a naphthyl group substituted by one to seven halogen atoms, a heteroaromatic group or a phenyl group substituted by one to five substituents selected from a group consisting of a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, a phenyl group, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group; R^5 represents a C_{1-10} alkyl group, or a C_{1-10} alkenyl group, ~~a~~ phenyl group, a naphthyl group, a naphthyl group substituted by one to seven halogen atoms, a heteroaromatic group or a phenyl group substituted by one to five substituents selected from a group consisting of a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, a phenyl group, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group; and n represents integer 1 or 2).

2. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~, represented by formula [II]



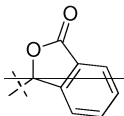
{wherein,

R¹ and R² are identical or different, and each represents a C₁₋₁₀alkyl group, a C₂₋₁₀alkenyl group, a C₂₋₁₀alkynyl group, ~~a C₁₋₁₀alkyl group substituted by one or two aryl groups~~; a hydroxyC₂₋₁₀alkyl group, a halogenoC₁₋₁₀alkyl group, an azidoC₁₋₁₀alkyl group, an aminoC₂₋₁₀alkyl group, a C₁₋₁₀alkoxyC₁₋₁₀alkyl group, a C₁₋₁₀alkoxycarbonylC₁₋₁₀alkyl group, a farnesyl group, ~~a 4-morpholinylC₁₋₁₀alkyl group~~, a C₁₋₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₁₀alkyl group), a group represented by formula-CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~, and R^d represents a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~), ~~a group represented by formula [i]~~



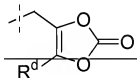
[i]

(wherein R^d is the same as described above) ~~or a group represented by formula [ii]; or,~~



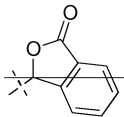
[ii]

in the case where either R^1 or R^2 represents a hydrogen atom, the other represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, a C_{4-10} alkyl group substituted by one or two aryl groups, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, a 4-morpholinyl C_{4-10} alkyl group, a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are the same as described above), or a group represented by formula- $CHR^cOC(O)ZR^d$ (wherein Z , R^c and R^d are the same as described above), a group represented by formula [i]



[i]

(wherein R^d is the same as described above) or a group represented by formula [iii];



[iii]

X represents a hydrogen atom or a fluorine atom; and

Y represents $-\text{OCHR}^3\text{R}^4$, $-\text{SR}^3$, $-\text{S(O)}_n\text{R}^5$, $-\text{SCHR}^3\text{R}^4$, $-\text{S(O)}_n\text{CHR}^3\text{R}^4$, $-\text{NHCHR}^3\text{R}^4$, $-\text{N}(\text{CHR}^3\text{R}^4)(\text{CHR}^3\text{R}^4)$, $-\text{NHCOR}^3$ or $-\text{OCOR}^5$ (wherein R^3 , R^3 , R^4 and R^4 are identical or different, and each represents a hydrogen atom, a C_{1-10} alkyl group, or a C_{1-10} alkenyl group, a phenyl group, a naphthyl group, a naphthyl group substituted by one to seven halogen atoms, a heteroaromatic group or a phenyl group substituted by one to five substituents selected from a group consisting of a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, a phenyl group, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group; R^5 represents a C_{1-10} alkyl group, or a C_{1-10} alkenyl group, a phenyl group, a naphthyl group, a naphthyl group substituted by one to seven halogen atoms, a heteroaromatic group or a phenyl group substituted by one to five substituents selected from a group consisting of a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, a phenyl group, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group; and n represents integer 1 or 2).

3. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II],

R^1 and R^2 are identical or different, and each represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two phenyl groups,~~ a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group or a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group; or,

in the case where either R^1 or R^2 represents a hydrogen atom, the other represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two phenyl groups,~~ a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl

group, an aminoC₂₋₁₀alkyl group, a C₁₋₁₀alkoxyC₁₋₁₀alkyl group or a -C₁₋₁₀alkoxycarbonylC₁₋₁₀alkyl group.

4. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II],

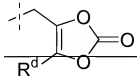
R¹ and R² are identical or different, and each represents a C₁₋₁₀alkyl group, a C₂₋₆alkenyl group, a C₂₋₆alkynyl group, ~~a C₁₋₆alkyl group substituted by one or two phenyl groups~~, a hydroxyC₂₋₆alkyl group, a halogenoC₁₋₆alkyl group, an azidoC₁₋₆alkyl group, an aminoC₂₋₆alkyl group, a C₁₋₆alkoxyC₁₋₆alkyl group or a C₁₋₆alkoxycarbonylC₁₋₆alkyl group; or,

in the case where either R¹ or R² represents a hydrogen atom, the other represents a C₁₋₆alkyl group, a C₂₋₆alkenyl group, a C₂₋₆alkynyl group, ~~a C₁₋₆alkyl group substituted by one or two phenyl groups~~, a hydroxyC₂₋₆alkyl group, a halogenoC₁₋₆alkyl group, an azidoC₁₋₆alkyl group, an aminoC₂₋₆alkyl group, a C₁₋₆alkoxyC₁₋₆alkyl group or a C₁₋₆alkoxycarbonylC₁₋₆alkyl group.

5. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II],

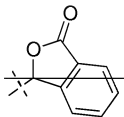
R¹ and R² are identical or different, and each represents a farnesyl group, ~~a C₁₋₁₀alkyl group substituted by one or two aryl groups~~, a C₁₋₁₀alkoxycarbonylC₁₋₁₀alkyl group, a ~~4-morpholinylC₁₋₁₀alkyl group~~, a C₁₋₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₁₀alkyl group), a group represented by formula-CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a

C₁₋₁₀alkyl group, ~~or a C₂₋₁₀alkenyl group or an aryl group~~; and R^d represents a C₁₋₁₀alkyl group, ~~or a C₂₋₁₀alkenyl group or an aryl group~~), ~~a group represented by formula [i]~~



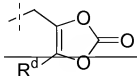
[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]; or,



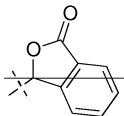
[ii]

in the case where either R¹ or R² represents a hydrogen atom, the other represents a farnesyl group, ~~a C₁₋₁₀alkyl group substituted by one or two aryl groups~~, a C₁₋₁₀alkoxycarbonylC₁₋₁₀alkyl group, ~~a 4-morpholinylC₁₋₁₀alkyl group~~, a C₁₋₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are the same as described above), ~~or a group represented by formula-CHR^cOC(O)ZR^d~~ (wherein Z, R^c and R^d are the same as described above), ~~a group represented by formula [i]~~



[i]

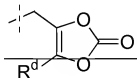
(wherein R^d is the same as described above) or a group represented by formula [ii]



[ii]

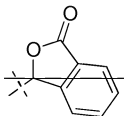
6. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II],

R¹ and R² are identical or different, and each represents a farnesyl group, ~~a C₁₋₆alkyl group substituted by one or two aryl groups, a C₁₋₆alkoxycarbonylC₁₋₆alkyl group, a 4-morpholinylC₁₋₆alkyl group,~~ a C₁₋₆alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₆alkyl group), a group represented by formula-CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C₁₋₆alkyl group, or a C₂₋₆alkenyl group ~~or an aryl group~~; and R^d represents a C₁₋₆alkyl group, or a C₂₋₆alkenyl group ~~or an aryl group~~), ~~a group represented by formula [i]~~



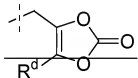
[i]

(wherein R^d is the same as described above) ~~or a group represented by formula [ii]; or,~~



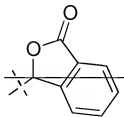
[ii]

in the case where either R^1 or R^2 represents a hydrogen atom, the other represents a farnesyl group, a C_{1-6} alkyl group substituted by one or two aryl groups, a C_{1-6} alkoxycarbonyl/ C_{1-6} alkyl group, a 4-morpholinyl/ C_{1-6} alkyl group, a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are the same as described above), or a group represented by formula- $CHR^cOC(O)ZR^d$ (wherein Z, R^c and R^d are the same as described above), ~~a group represented by formula [i]~~



[i]

(wherein R^d is the same as described above) or a group represented by formula [iii]



[iii]

7. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom.

8. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; and X represents a fluorine atom.

9. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], wherein R^2 represents a hydrogen atom; and X represents a hydrogen atom.

10. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a fluorine atom; and Y represents $-\text{OCHR}^3\text{R}^4$ (wherein R^3 and R^4 are the same as described above).

11. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a fluorine atom; and Y represents $-\text{SCHR}^3\text{R}^4$ (wherein R^3 and R^4 are the same as described above).

12. **(currently amended):** A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a fluorine atom; and Y represents $-\text{SR}^3$ (wherein R^3 is the same as described above).

13. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; and Y represents $-S(O)_nCHR^3R^4$ (wherein R^3 , R^4 and n are the same as described above).

14. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; and Y represents $-NHCHR^3R^4$ (wherein R^3 and R^4 are the same as described above).

15. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; and Y represents $-N(CHR^3R^4)(CHR^{3'}R^{4'})$ (wherein R^3 , $R^{3'}$, R^4 and $R^{4'}$ are the same as described above).

16. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], represents a hydrogen atom; X represents a hydrogen atom; and Y represents $-OCHR^3R^4$ (wherein R^3 and R^4 are the same as described above).

17. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], represents a hydrogen atom; X represents a hydrogen atom; and Y represents $-SCHR^3R^4$ (wherein R^3 and R^4 are the same as described above).

18. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim

2, wherein in the formula [III], represents a hydrogen atom; X represents a hydrogen atom; and Y represents $-SR^3$ (wherein R^3 is the same as described above).

19. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; and Y represents $-S(O)_nCHR^3R^4$ (wherein R^3 , R^4 and n are the same as described above).

20. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], wherein R^2 represents a hydrogen atom; X represents a hydrogen atom; and Y represents $-NHCHR^3R^4$ (wherein R^3 and R^4 are the same as described above).

21. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a hydrogen atom; and Y represents $-N(CHR^3R^4)(CHR^{3'}R^{4'})$ (wherein R^3 , $R^{3'}$, R^4 and $R^{4'}$ are the same as described above).

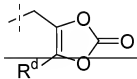
22. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-OCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups,~~ a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group or a C_{1-10}~~

₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₁₀alkyl group).

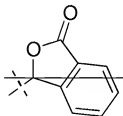
23. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R² represents a hydrogen atom; X represents a fluorine atom; Y represents -OCHR³R⁴ (wherein R³ and R⁴ are the same as described above); and

R¹ represents a group represented by formula-CHR^eOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^e represents a hydrogen atom, a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~; and R^d represents a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~), ~~a group represented by formula [i]~~



[i]

(wherein R^e is the same as described above) ~~or a group represented by formula [ii]~~



[ii]

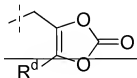
24. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim

2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-SCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups,~~ a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group or a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).~~

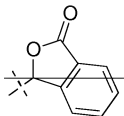
25. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, ~~or a pharmaceutically acceptable salt thereof or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-SCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

R^1 represents a group represented by formula- $CHR^eOC(O)ZR^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^e represents a hydrogen atom, a C_{1-10} alkyl group, ~~or a C_{2-10} alkenyl group or an aryl group,~~ and R^d represents a C_{1-10} alkyl group, ~~or a C_{2-10} alkenyl group or an aryl group,~~ a group represented by formula [i])



[i]

(wherein R^e is the same as described above) or a group represented by formula [ii]



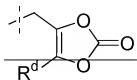
[ii]

26. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-SR^3$ (wherein R^3 is the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group~~ or a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).

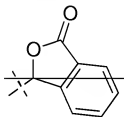
27. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-SR^3$ (wherein R^3 is the same as described above); and

R^1 represents a group represented by formula- $CHR^cOC(O)ZR^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C_{1-10} alkyl group, or a C_{2-10} alkenyl group ~~or an aryl group~~; and R^d represents a C_{1-10} alkyl group, or a C_{2-10} alkenyl group ~~or an aryl group~~), ~~a group represented by formula [i]~~



[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]



[ii]

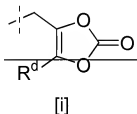
28. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-S(O)_nCHR^3R^4$ (wherein R^3 , R^4 and n are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group~~ or a C_{1-10} alkyl group substituted by a group represented by formula $-C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).

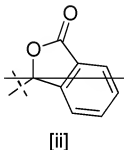
29. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim

2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-S(O)_nCHR^3R^4$ (wherein R^3, R^4 and n are the same as described above); and

R^1 represents a group represented by formula $-CHR^cOC(O)ZR^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C_{1-10} alkyl group, or a C_{2-10} alkenyl group or an aryl group; and R^d represents a C_{1-10} alkyl group; or a C_{2-10} alkenyl group or an aryl group), a group represented by formula [i]



(wherein R^d is the same as described above) or a group represented by formula [ii]



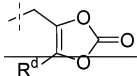
30. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof or a hydrate thereof according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-NHCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10}

10alkoxycarbonylC₁₋₁₀alkyl group, a farnesyl group, a 4-morpholinylC₁₋₁₀alkyl group or a C₁₋₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₁₀alkyl group).

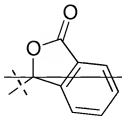
31. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R² represents a hydrogen atom; X represents a fluorine atom; Y represents -NHCHR³R⁴ (wherein R³ and R⁴ are the same as described above); and

R¹ represents a group represented by formula-CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~; and R^d represents a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~), a group represented by formula [i]



[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]



[ii]

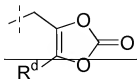
32. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim

2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-N(CHR^3R^4)(CHR^3R^4)$ (wherein R^3 , R^3' , R^4 and R^4' are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group~~ or a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).

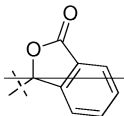
33. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-N(CHR^3R^4)(CHR^3R^4)$ (wherein R^3 , R^3' , R^4 and R^4' are the same as described above); and

R^1 represents a group represented by formula- $CHR^cOC(O)ZR^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C_{1-10} alkyl group, or a C_{2-10} alkenyl group ~~or an aryl group~~; and R^d represents a C_{1-10} alkyl group, or a C_{2-10} alkenyl group ~~or an aryl group~~), a group represented by formula [i]



[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]



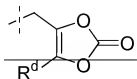
[ii]

34. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-OCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group~~ or a C_{1-10} alkyl group substituted by a group represented by formula $-C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).

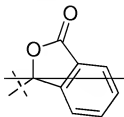
35. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-OCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

R^1 represents a group represented by formula $-CHR^cOC(O)ZR^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C_{1-10} alkyl group, or a C_{2-10} alkenyl group ~~or an aryl group~~; and R^d represents a C_{1-10} alkyl group; or a C_{2-10} alkenyl group ~~or an aryl group~~); ~~a group represented by formula [i]~~



[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]



[ii]

36. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-SCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

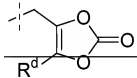
R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group or a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group~~, a C_{1-10} alkyl group substituted by a group represented by formula $-C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).

37. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim

10alkoxycarbonylC₁₋₁₀alkyl group, a farnesyl group, a 4-morpholinylC₁₋₁₀alkyl group, or a C₁₋₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₁₀alkyl group).

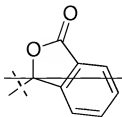
39. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R² represents a hydrogen atom; X represents a hydrogen atom; Y represents-SR³ (wherein R³ is the same as described above); and

R¹ represents a group represented by formula-CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~; and R^d represents a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~), a group represented by formula [i]



[i]

(wherein R^d is the same as described above) ~~or a group represented by formula [ii]~~



[ii]

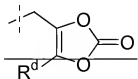
40. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim

2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-S(O)_nCHR^3R^4$ (wherein R^3 , R^4 and n are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups,~~ a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group or a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).~~

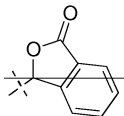
41. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, ~~or a pharmaceutically acceptable salt thereof or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-S(O)_nCHR^3R^4$ (wherein R^3 , R^4 and n are the same as described above); and

R^1 represents a group represented by formula- $CHR^cOC(O)ZR^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, C_{1-10} alkyl group, ~~or a C_{2-10} alkenyl group or an aryl group,~~ and R^d represents a C_{1-10} alkyl group; ~~or a C_{2-10} alkenyl group or an aryl group,~~ a group represented by formula [i])



[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]



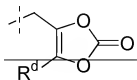
[ii]

42. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-NHCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group~~ or a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).

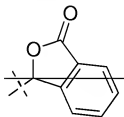
43. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-NHCHR^3R^4$ (wherein R^3 and R^4 are the same as described above); and

R^1 represents a group represented by formula- $CHR^cOC(O)XR^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C_{1-10} alkyl group, or a C_{2-10} alkenyl group ~~or an aryl group~~; and R^d represents a C_{1-10} alkyl group; or a C_{2-10} alkenyl group ~~or an aryl group~~); ~~a group represented by formula [i]~~



[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]



[ii]

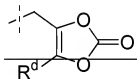
44. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [III], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-N(CHR^3R^4)(CHR^{3'}R^{4'})$ (wherein R^3 , $R^{3'}$, R^4 and $R^{4'}$ are the same as described above); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups,~~ a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group or a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).~~

45. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim

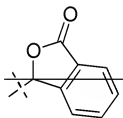
2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-N(CHR^3R^4)(CHR^3R^4)$ (wherein R^3 , R^3' , R^4 and R^4' are the same as described above); and

R^1 represents a group represented by formula $-CHR^cOC(O)ZR^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, C_{1-10} alkyl group, or a C_{2-10} alkenyl group ~~or an aryl group~~; and R^d represents a C_{1-10} alkyl group; or a C_{2-10} alkenyl group ~~or an aryl group~~), ~~a group represented by formula [i]~~



[i]

(wherein R^d is the same as described above) ~~or a group represented by formula [ii]~~



[ii]

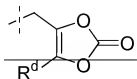
46. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-OCHR^3R^4$ (wherein R^3 represents a hydrogen atom; R^4 represents a phenyl group or a phenyl group substituted by one to five substituents selected from a group coënsisting of a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, a

phenyl group, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group); and

R¹ represents a C₁₋₁₀alkyl group, a C₂₋₁₀alkenyl group, a C₂₋₁₀alkynyl group, ~~a C₁₋₁₀alkyl group substituted by one or two aryl groups,~~ a hydroxyC₂₋₁₀alkyl group, a halogenoC₁₋₁₀alkyl group, an azidoC₁₋₁₀alkyl group, an aminoC₂₋₁₀alkyl group, a C₁₋₁₀alkoxyC₁₋₁₀alkyl group, a C₁₋₁₀alkoxycarbonylC₁₋₁₀alkyl group, a farnesyl group, ~~a 4-morpholinylC₁₋₁₀alkyl group or a C₁₋₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₁₀alkyl group)-~~

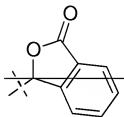
47. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester ~~derivative, or a pharmaceutically acceptable salt thereof or a hydrate thereof~~ according to claim 2, wherein in the formula [III], represents a hydrogen atom; X represents a fluorine atom; Y represents -OCHR³R⁴ (wherein R³ represents a hydrogen atom; R⁴ represents a phenyl group or a phenyl group substituted by one to five ~~substituents~~ substituents selected from a group containing a halogen atom, a phenyl group, a C₁₋₁₀alkyl group, a C₁₋₁₀alkoxy group, a trifluoromethyl group, ~~a phenyl group,~~ a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group); and

R¹ represents a group represented by formula-CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group or an aryl group; and R^d represents a C₁₋₁₀alkyl group; or a C₂₋₁₀alkenyl group or an aryl group), ~~a group represented by formula [i]~~



[i]

(wherein R^d is the same as described above) or a group represented by formula [iii]



[ii]

48. (canceled).

49. (canceled).

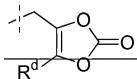
50. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof or a hydrate thereof according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a fluorine atom; Y represents $-OCHR^3R^4$ (wherein R^3 and R^4 are identical or different, and each represents a phenyl group or a phenyl group substituted by one to five substituents selected from a group containing a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, a phenyl group, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, a C_{1-10} alkyl group substituted by one or two aryl groups, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10}

~~10alkoxycarbonylC₁₋₁₀alkyl group, a farnesyl group, a 4-morpholinylC₁₋₁₀alkyl group or a C₁₋₁₀alkyl group substituted by a group represented by formula-C(O)NR^aR^b (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C₁₋₁₀alkyl group).~~

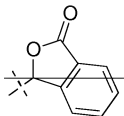
51. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R² represents a hydrogen atom; X represents a fluorine atom; Y represents -OCHR³R⁴ (wherein R³ and R⁴ are identical or different, and each represents a phenyl group or a phenyl group substituted by one to five substituents selected from a group containing a halogen atom, a phenyl group, a C₁₋₁₀alkyl group, a C₁₋₁₀alkoxy group, a trifluoromethyl group, ~~a phenyl group,~~ a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group); and

R¹ represents a group represented by formula-CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~; and R^d represents a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~), ~~a group represented by formula [i]~~



[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]



[ii]

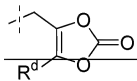
52. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-OCHR^3R^4$ (wherein R^3 represents a hydrogen atom; R^4 represents a phenyl group or a phenyl group substituted by one to five substituents selected from a group containing a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, ~~a phenyl group, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group~~); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group~~ or a C_{1-10} alkyl group substituted by a group represented by formula- $C(O)NR^aR^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).

53. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-OCHR^3R^4$ (wherein R^3 represents a hydrogen atom; R^4 represents a phenyl group or a

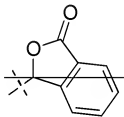
phenyl group substituted by one to five ~~substituents~~ substituents, selected from a group containing a halogen atom, a phenyl group, a C₁₋₁₀alkyl group, a C₁₋₁₀alkoxy group, a trifluoromethyl group, ~~a phenyl group~~, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and phenoxy group); and

R¹ represents a group represented by formula -CHR^cOC(O)ZR^d (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~; and R^d represents a C₁₋₁₀alkyl group, or a C₂₋₁₀alkenyl group ~~or an aryl group~~); ~~a group represented by formula [i]~~



[i]

(wherein R^a is the same as described above) ~~or a group represented by formula [ii]~~



[ii]

54. (canceled).

55. (canceled).

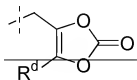
56. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester derivative, or a pharmaceutically acceptable salt thereof ~~or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R² represents a hydrogen atom; X represents a hydrogen atom; Y

represents $-\text{OCHR}^3\text{R}^4$ (wherein R^3 and R^4 are identical or different, and each represents a phenyl group or a phenyl group substituted by one to five ~~substituents~~ substituents selected from a group containing a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, ~~a phenyl group~~, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group); and

R^1 represents a C_{1-10} alkyl group, a C_{2-10} alkenyl group, a C_{2-10} alkynyl group, ~~a C_{1-10} alkyl group substituted by one or two aryl groups~~, a hydroxy C_{2-10} alkyl group, a halogeno C_{1-10} alkyl group, an azido C_{1-10} alkyl group, an amino C_{2-10} alkyl group, a C_{1-10} alkoxy C_{1-10} alkyl group, a C_{1-10} alkoxycarbonyl C_{1-10} alkyl group, a farnesyl group, ~~a 4-morpholinyl C_{1-10} alkyl group~~ or a C_{1-10} alkyl group substituted by a group represented by formula- $\text{C}(\text{O})\text{NR}^a\text{R}^b$ (wherein R^a and R^b are identical or different, and each represents a hydrogen atom or a C_{1-10} alkyl group).

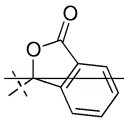
57. (currently amended): A 2-amino-bicyclo[3.1.0]hexane-2,6-dicarboxylic ester ~~derivative, or a pharmaceutically acceptable salt thereof or a hydrate thereof~~ according to claim 2, wherein in the formula [II], R^2 represents a hydrogen atom; X represents a hydrogen atom; Y represents $-\text{OCHR}^3\text{R}^4$ (wherein R^3 and R^4 are identical or different, and each represents a phenyl group or a phenyl group substituted by one to five ~~substituents~~ substituents selected from a group containing a halogen atom, a phenyl group, a C_{1-10} alkyl group, a C_{1-10} alkoxy group, a trifluoromethyl group, ~~a phenyl group~~, a hydroxycarbonyl group, an amino group, a nitro group, a cyano group and a phenoxy group); and

R^1 represents a group represented by formula- $\text{CHR}^c\text{OC}(\text{O})\text{ZR}^d$ (wherein Z represents an oxygen atom, a nitrogen atom, a sulfur atom or a single bond; R^c represents a hydrogen atom, a C_{1-10} alkyl group, ~~or a C_{2-10} alkenyl group or an aryl group~~; and R^d represents a C_{1-10} alkyl group, ~~or a C_{2-10} alkenyl group or an aryl group~~), ~~a group represented by formula [i]~~



[i]

(wherein R^d is the same as described above) or a group represented by formula [ii]



[ii]

58. (currently amended): A drug comprising the 2-amino-bicyclo [3.1.0] hexane - 2,6-dicarboxylic ester-derivative, or the pharmaceutically acceptable salt thereof ~~or the hydrate thereof~~ according to claim 2 as an active ingredient.

59. (original): A drug according to claim 58, wherein the drug is a group II metabotropic glutamate receptor antagonist.

60. (previously presented): (1R,2R,3R,5R,6R)-2-amino-3-(3,4-dichlorobenzyloxy)-6-fluoro-2,6-dicarboxylic acid 6-n-heptyl ester represented by the following structure:

